Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 06 Sep 2021 until 23:59 on Tuesday 07 Sep 2021

Forecast Issued on Monday 06 Sep 2021 at 00:07

Confidence: High for a dry warm and sunny start to the week, but moderate for the intensity and distribution of any showers from Wednesday onwards. Low for thunderstorms on Thursday.

Headline for Monday 06 Sep 2021: Cloudy but bright, some sunny spells. Feeling warm.

Mountain weather hazards on Monday 06 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
10%	20%	20%	10%	00%	00%

Forecast for Monday 06 Sep 2021

Weather: Rather cloudy with the odd shower likely during the early hours, and the best of any cloud breaks in the west. Some fair weather cloud during the afternoon, intersperced with sunny spells. Feeling warm in a light westerly breeze. Some variable amounts of cloud in the evening but remaining dry and feeling pleasantly warm.

Chance of cloud free mountain/hill tops above 600m: 100%

Visibility: Moderate to good in hazy sunshine.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 06 Sep 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/13 SW	10/13 SW	10/14 W	10/13 W	5/7 W	4/6 SW	7/8 S
300	4/7 S	6/8 SW	6/9 W	6/9 W	3/5 SW	4/5 SE	3/6 SE
Valley	2/7 S	3/6 SW	4/7 SW	5/9 W	2/5 SW	3/4 NE	3/6 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	15/13	15/14	16/15	17/16	17/17	16/16	16/15
300	16/16	17/17	18/18	20/20	20/21	18/18	18/18
Valley	16/16	18/18	20/20	21/21	20/21	18/18	17/17
Freezing Level*	3500m	3500m	3500m	3500m	3500m	3400m	3300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

It will be slightly hazy during the morning with the best views more likely during the afternoon. Strong sunlight when the cloud breaks so UV protection is advised.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Sun 05 Sep 2021	0mm	0.6mm	0.6mm

Forecast for Tuesday 07 Sep 2021

Weather: Possibly some very isolated mist and fog patches in the early hours of the morning, quickly dissipating under the morning sun. A bright and sunny day with very little cloud around. Feeling warm, hot at times, with strong sunshine expected during much of the day.

Maximum wind: Southerly 10mph gusting 15mph.

Chance of cloud free mountain/hill tops above 600m: 100%

Visibility: Hazy at first, quickly becoming very good with distant summits visible.

Temperature: **Valleys:** Plus 14 Celsius increasing to 24 Celsius.
At 600m: Plus 11 Celsius increasing to 21 Celsius
Freezing level: Above summits.

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